

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042923\
Data File : VX035427.D
Acq On : 29 Apr 2023 16:30
Operator : JC/MD
Sample : 02515-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-6I

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M

Title : SW846 8260

Signal : TIC: VX035427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	23	28	51	rBV	97711	218602	16.93%	3.065%
2	5.385	693	705	721	rBV2	144769	424830	32.90%	5.956%
3	5.550	721	732	749	rVB	260094	739597	57.27%	10.369%
4	5.952	788	798	816	rBV2	153610	411867	31.89%	5.774%
5	6.763	921	931	950	rBV	397980	956001	74.03%	13.402%
6	7.135	984	992	1004	rVB4	7813	18562	1.44%	0.260%
7	8.647	1233	1240	1259	rBV	820705	1291341	100.00%	18.104%
8	10.055	1465	1471	1488	rBV	834376	1124557	87.08%	15.765%
9	11.079	1634	1639	1654	rVB	687041	880074	68.15%	12.338%
10	12.018	1788	1793	1808	rBV	808104	1067616	82.67%	14.967%

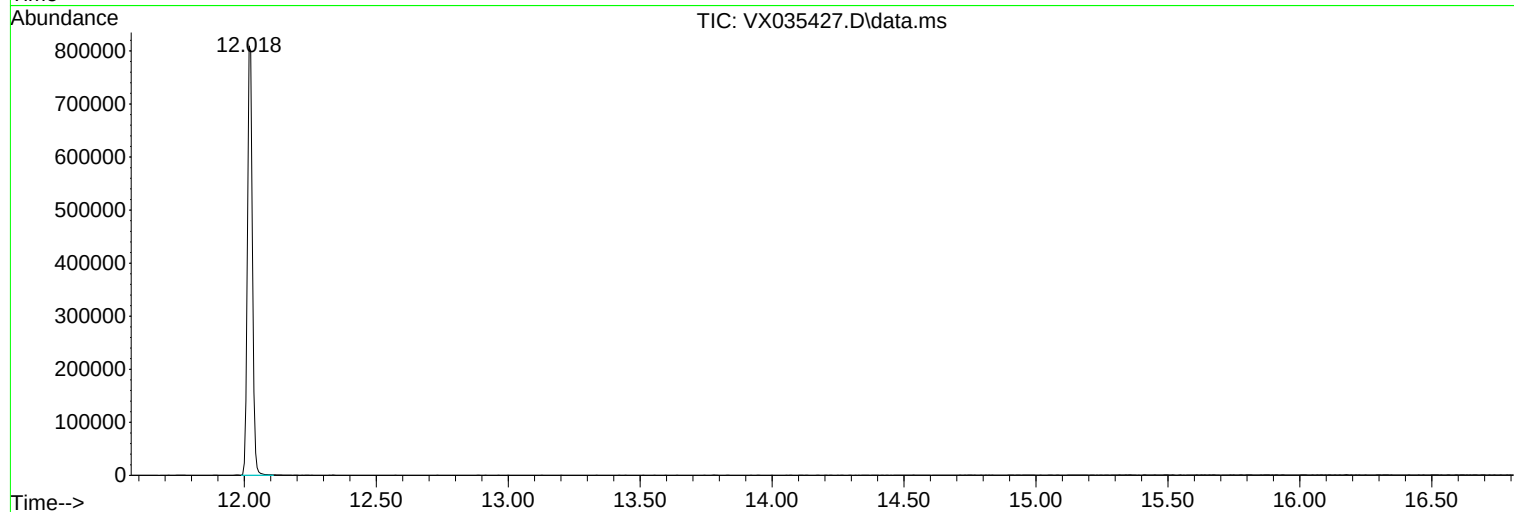
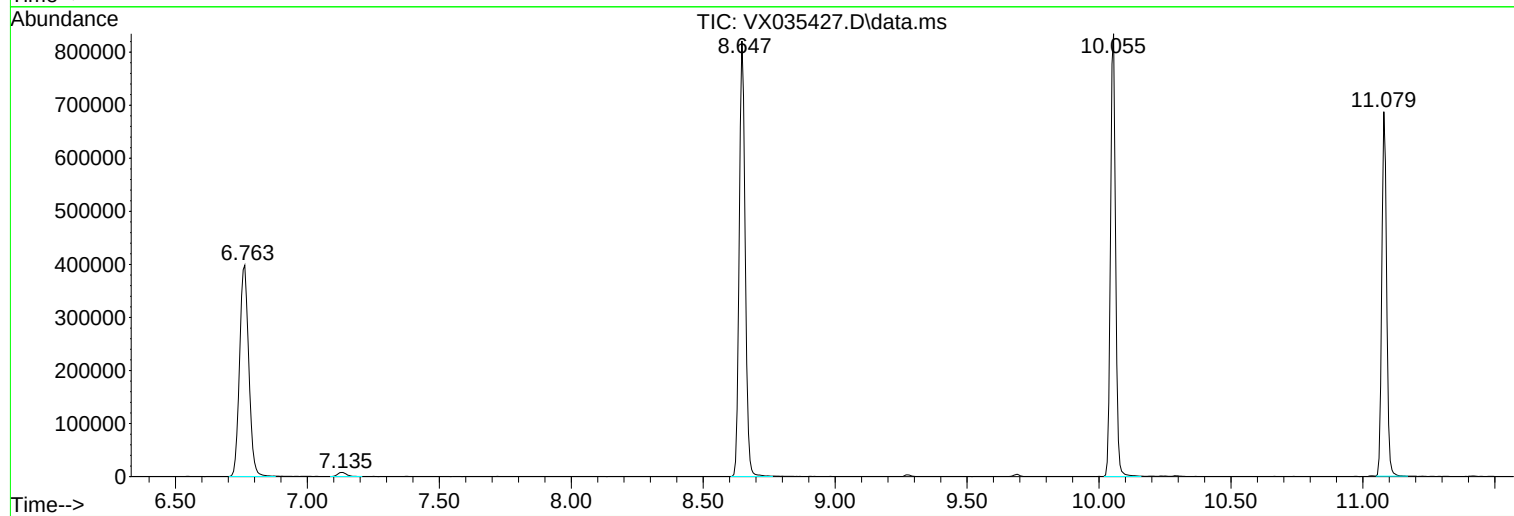
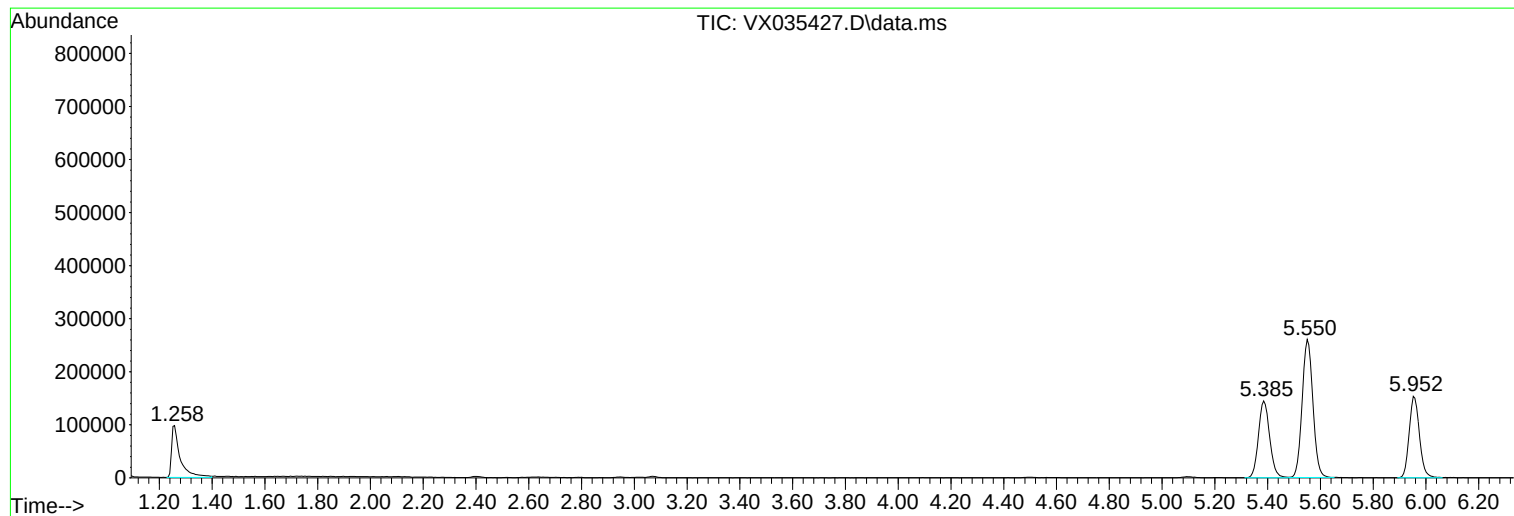
Sum of corrected areas: 7133047

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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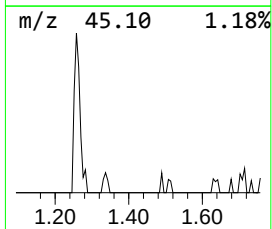
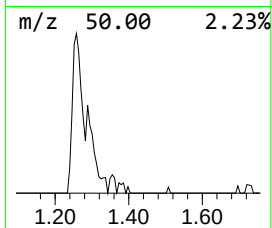
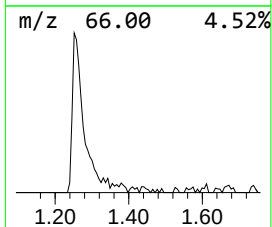
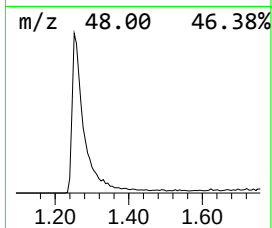
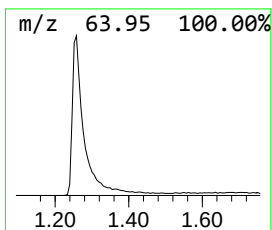
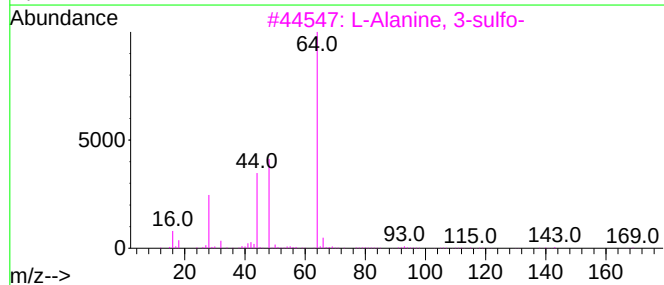
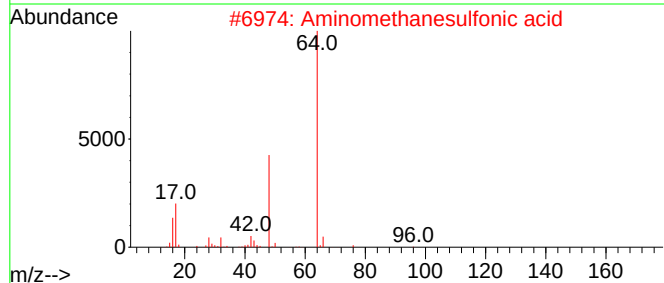
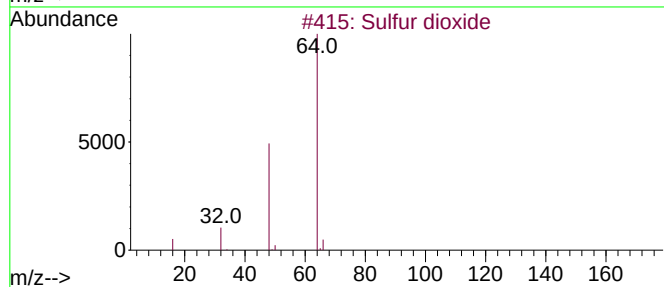
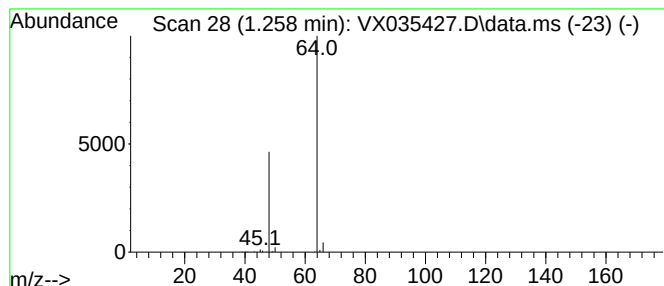
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.258	14.78 ug/l	218602	Pentafluorobenzene	5.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.258	14.8	ug/l	218602	1	5.550	739597	50.0